

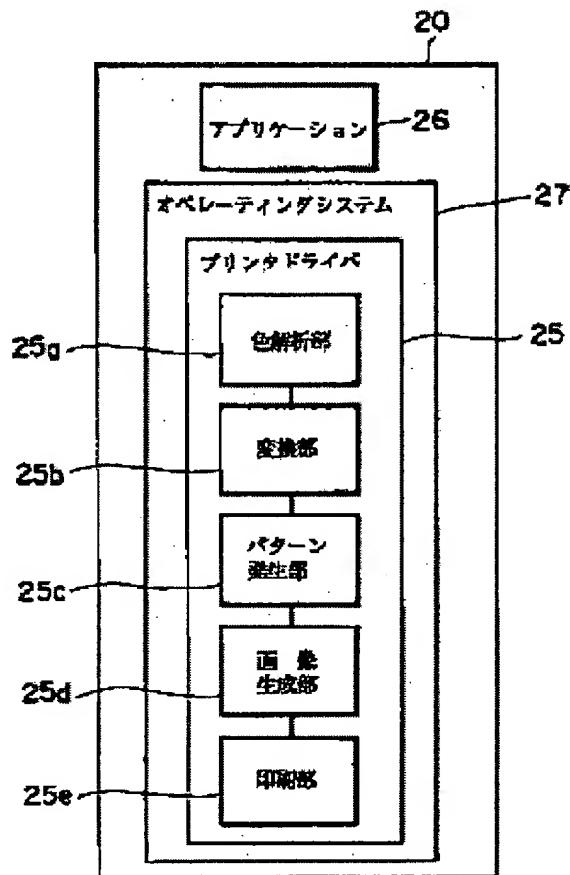
**PRINTER AND MEDIUM RECORDING CONTROL PROGRAM OF THE PRINTER****Publication number:** JP11017961**Publication date:** 1999-01-22**Inventor:** KODA YUTAKA; ICHIOKA HISASHI**Applicant:** NIPPON ELECTRIC CO**Classification:**

- International: **B41J2/52; G06T3/40; H04N1/46; H04N1/60; H04N9/73; H04N9/74; B41J2/52; B41J2/52; G06T3/40; H04N1/46; H04N1/60; H04N9/73; H04N9/74; B41J2/52; (IPC1-7): B41J2/52; H04N1/46; G06T3/40; H04N1/60; H04N9/73; H04N9/74**

- European:

**Application number:** JP19970164737 19970620**Priority number(s):** JP19970164737 19970620**Report a data error here****Abstract of JP11017961**

**PROBLEM TO BE SOLVED:** To provide a printer by which different colors on a color image are recognized even in the case that the color image is printed out monochromatically and to provide the medium recording a control program of the printer. **SOLUTION:** A color analysis section 25a analyzes color information of the same color image data and separates the data into three primary color components. Then a conversion section 25b converts the color image data into a prescribed value denoting the shape of an oblique pattern based on each three-primary color component and a pattern generating section 25c generates the oblique pattern from the prescribed value. Then an image generating section 25d uses the oblique pattern in place of the color image data to generate a print image. When a print section 25e outputs the printed image to a printer section 30, the printer section 30 applies monochromatic print to the printed image. Thus, even when the color image is printed out monochromatically, different colors are grasped on tone color image.



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